

[54] **AUTOMATIC DIALING APPARATUS FOR TELEPHONE**

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[\*\*] Term: **14 Years**

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[30] **Foreign Application Priority Data**

Feb. 22, 1980 [JP] Japan ..... 55-6546

[51] Int. Cl. .... **D14-03**

[52] U.S. Cl. .... **D14/66; D14/59**

[58] Field of Search ..... **D14/59, 65, 66, 60;**  
**179/90 BB, 90 BD, 178, 179, 100 D, 100 R, 90**  
**AD; 340/365 R, 347 R, 359**

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

D. 232,363 8/1974 Se-Kit ..... D14/60

D. 246,042 10/1977 Fossella et al. .... D14/53  
D. 250,533 12/1978 Renard ..... D14/66  
D. 250,647 12/1978 Breger ..... D14/59  
3,074,059 1/1963 Flavan ..... 179/90 AD X

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[57] **CLAIM**

The ornamental design for an automatic dialing apparatus for telephone, as shown and described.

**DESCRIPTION**

FIG. 1 is a top front perspective view of an automatic dialing apparatus for a telephone showing my new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a bottom plan view thereof;

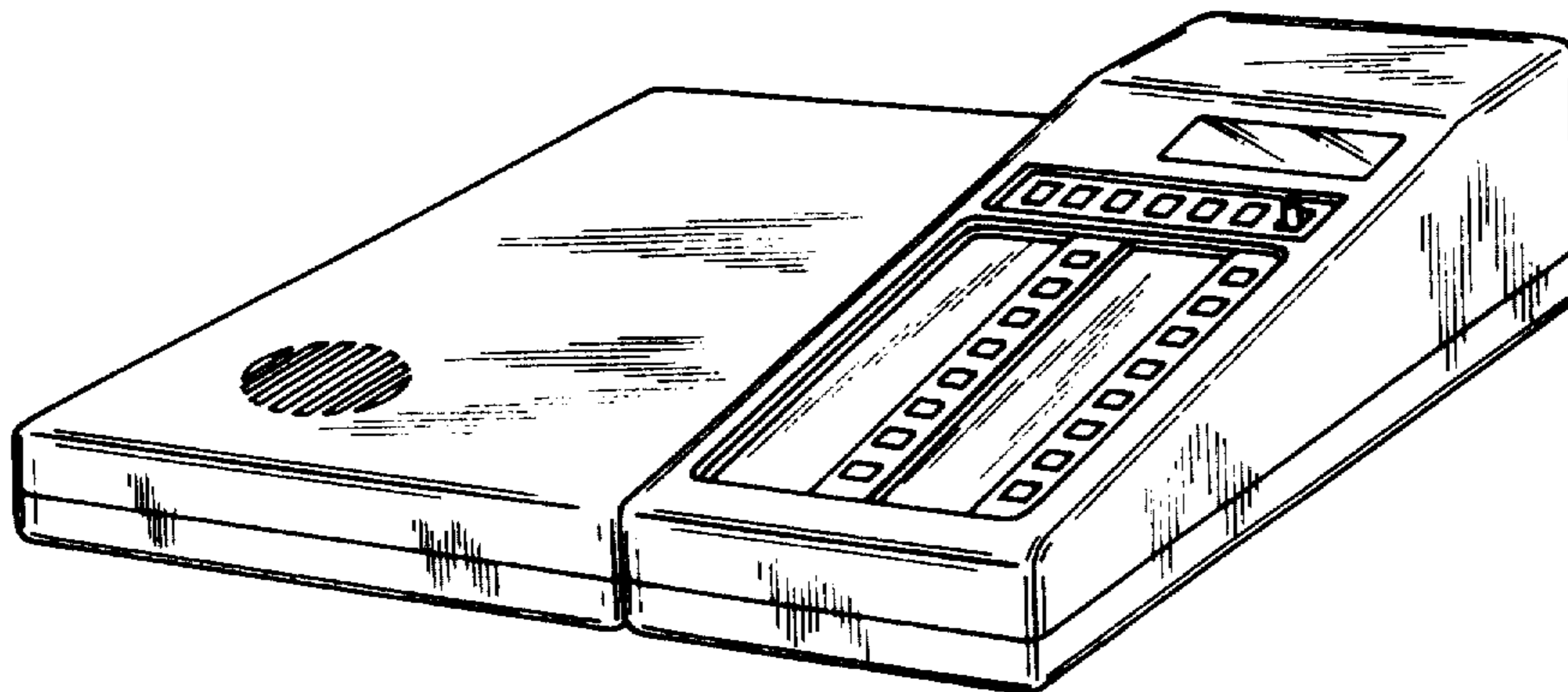
FIG. 4 is a front elevation thereof;

FIG. 5 is a left side elevation thereof;

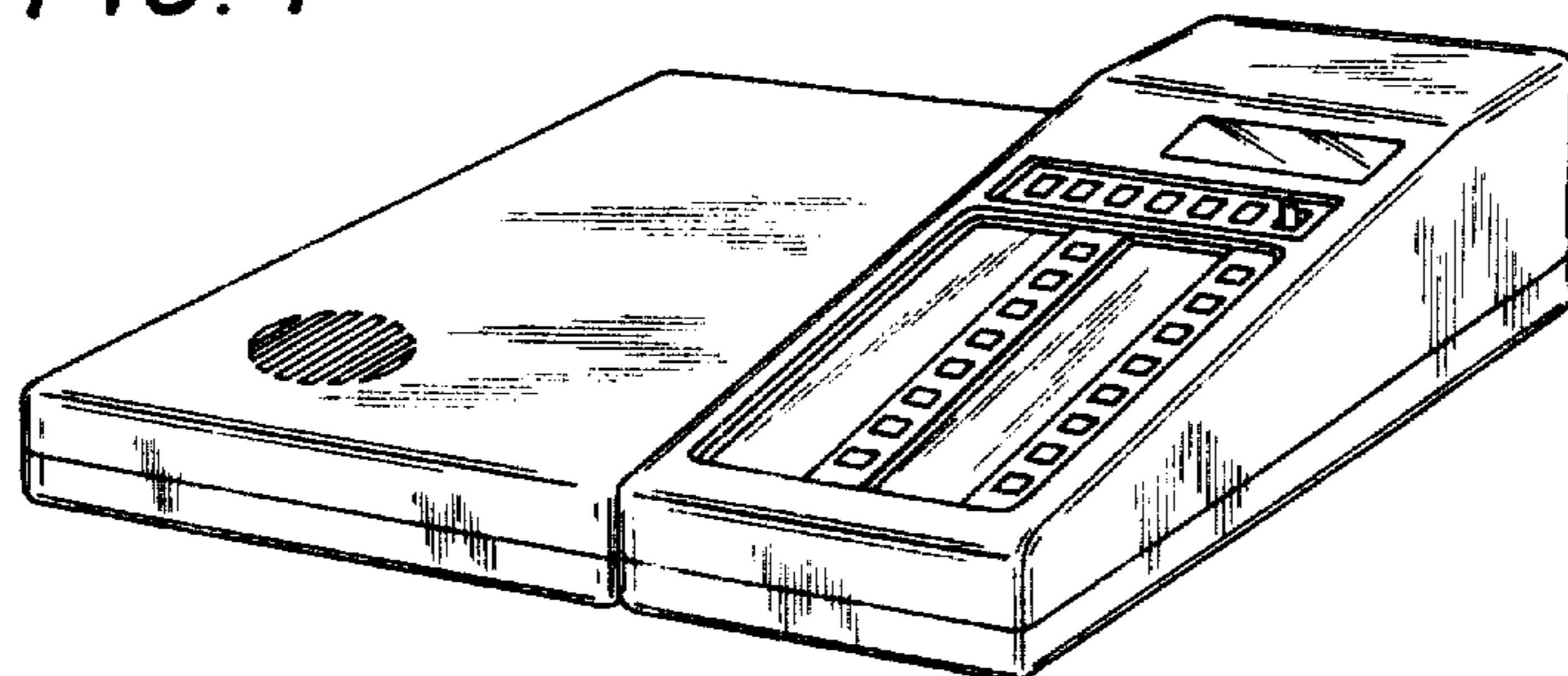
FIG. 6 is a rear elevation thereof;

FIG. 7 is a top plan view similar to FIG. 2 but in a display mode; and

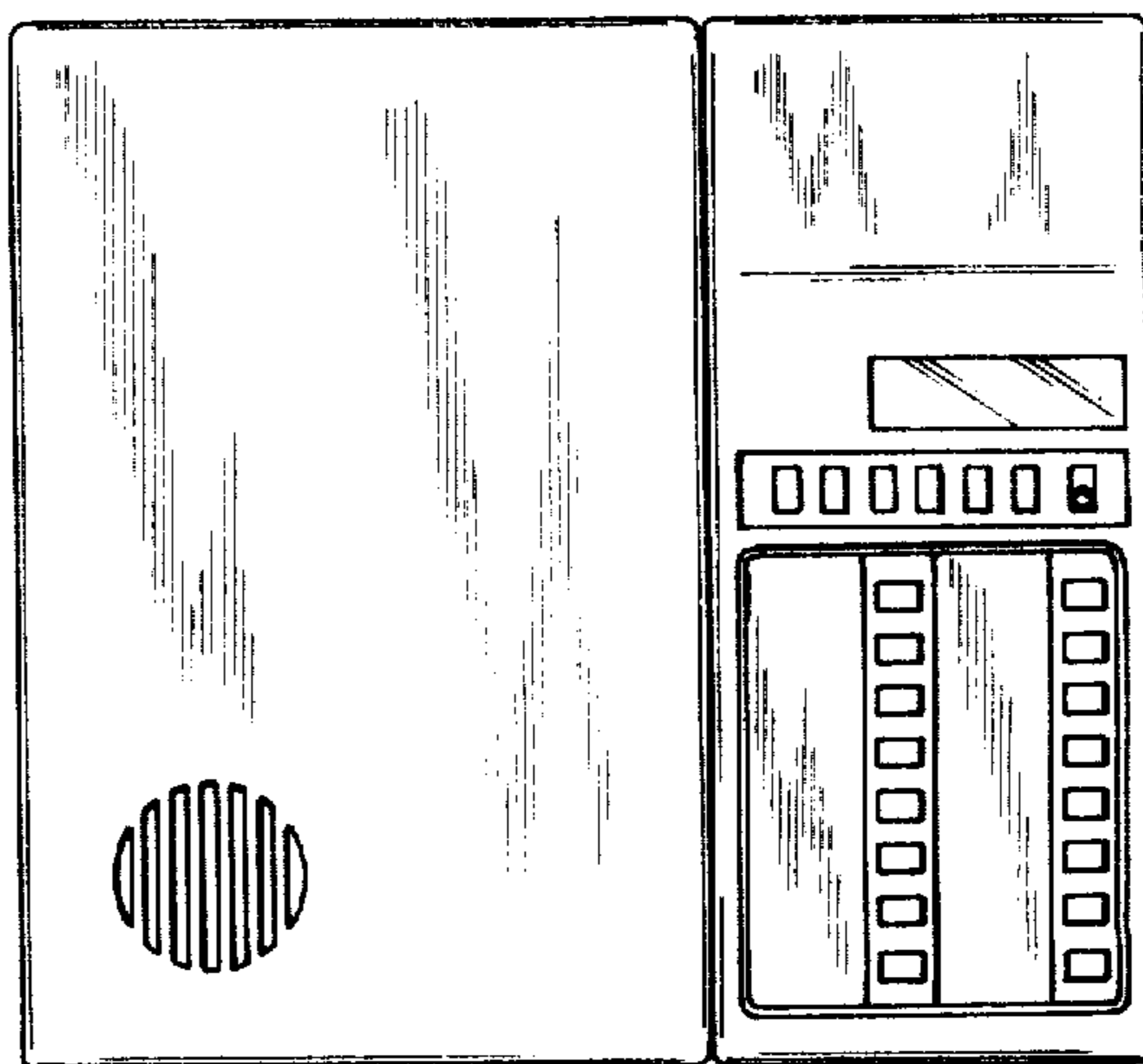
FIG. 8 is a top front perspective view, the broken lines representing the telephone are shown for illustrative purposes only.



**FIG. 1**



**FIG. 2**



**FIG. 3**

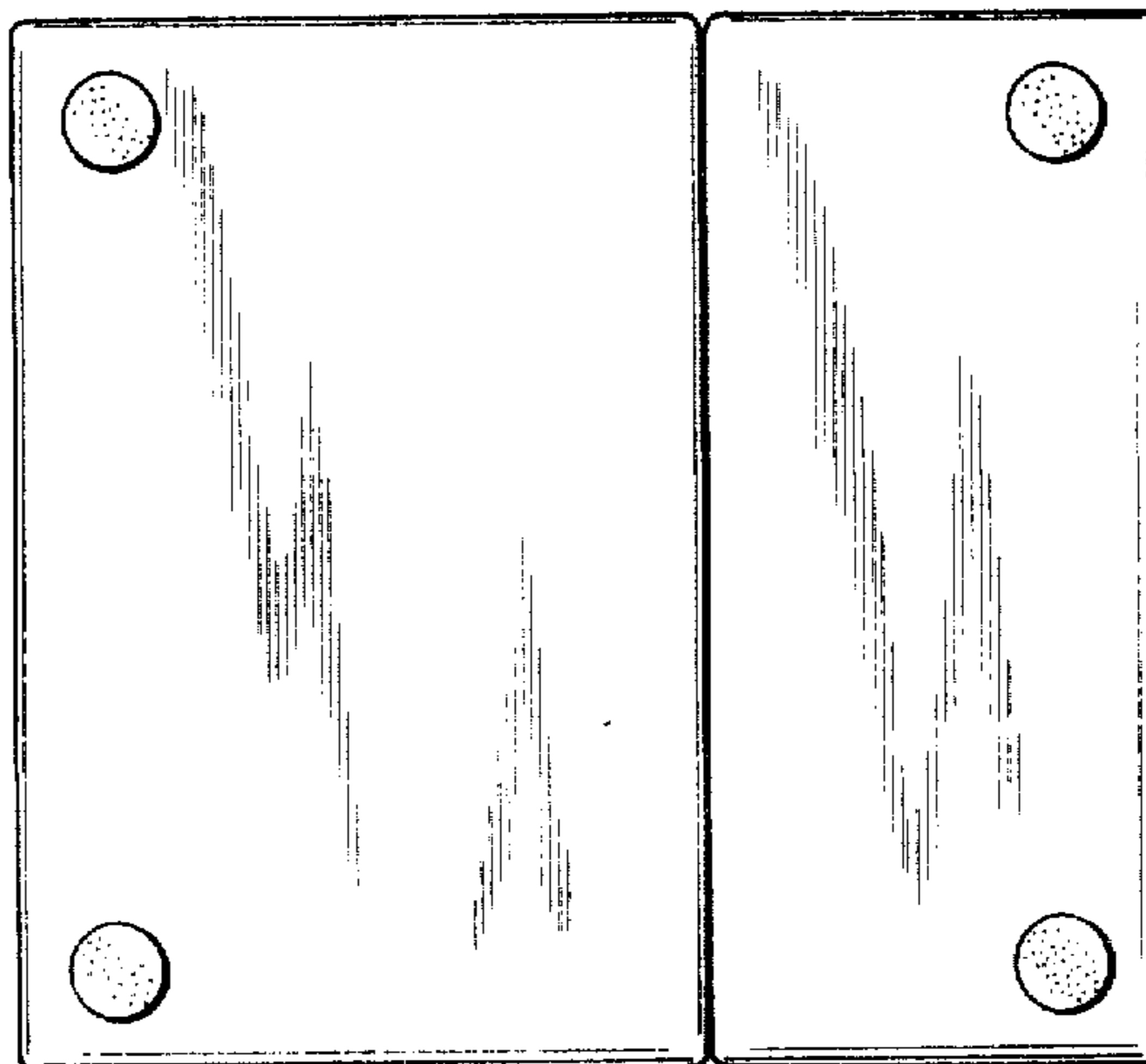


FIG. 4

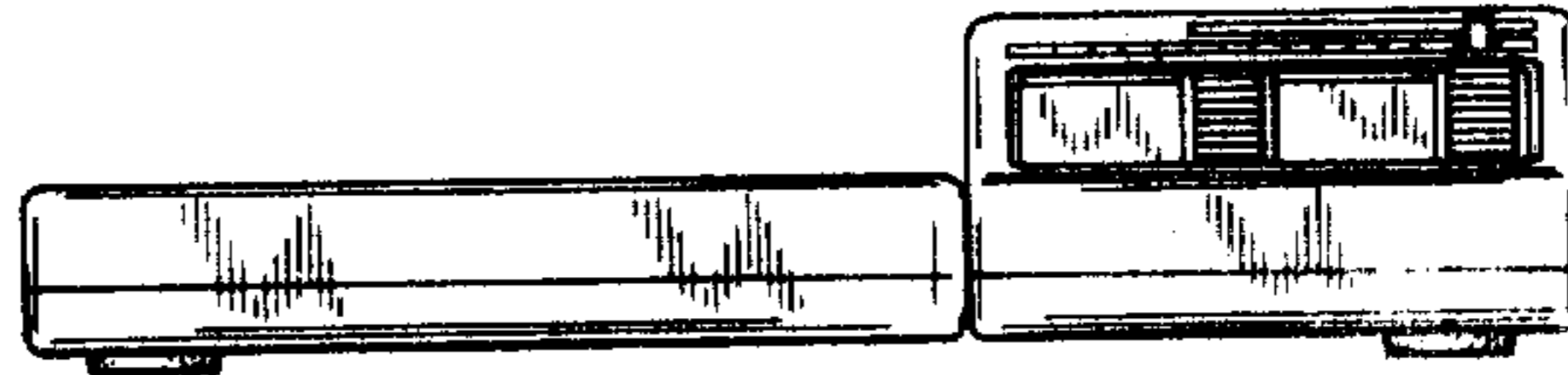


FIG. 5

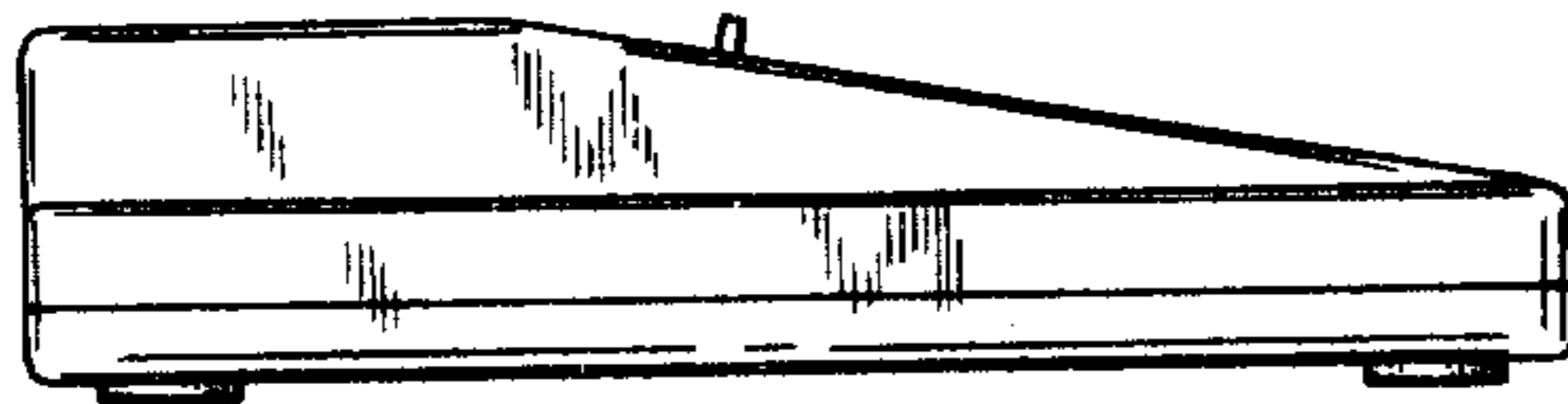


FIG. 6

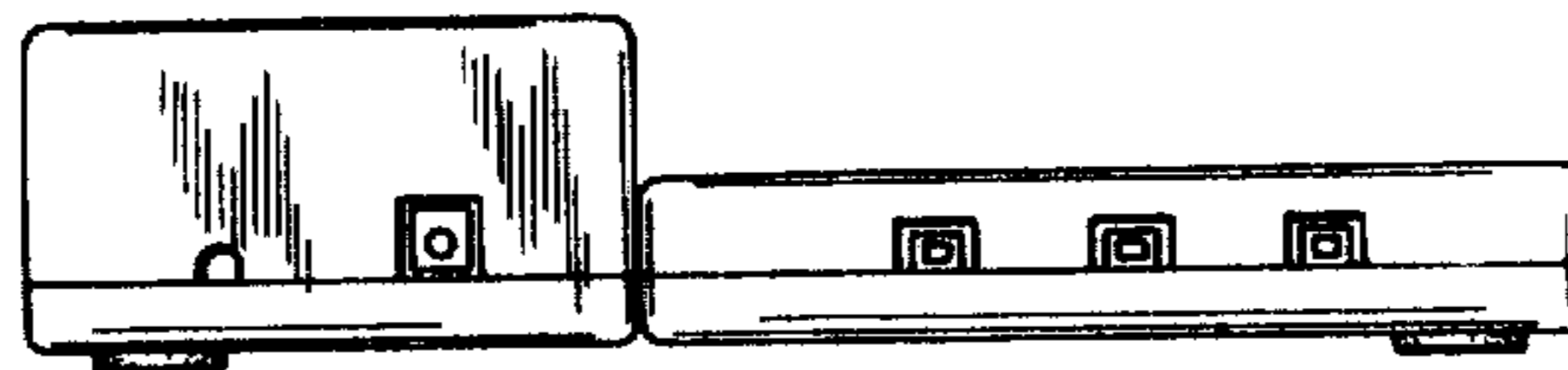


FIG. 7

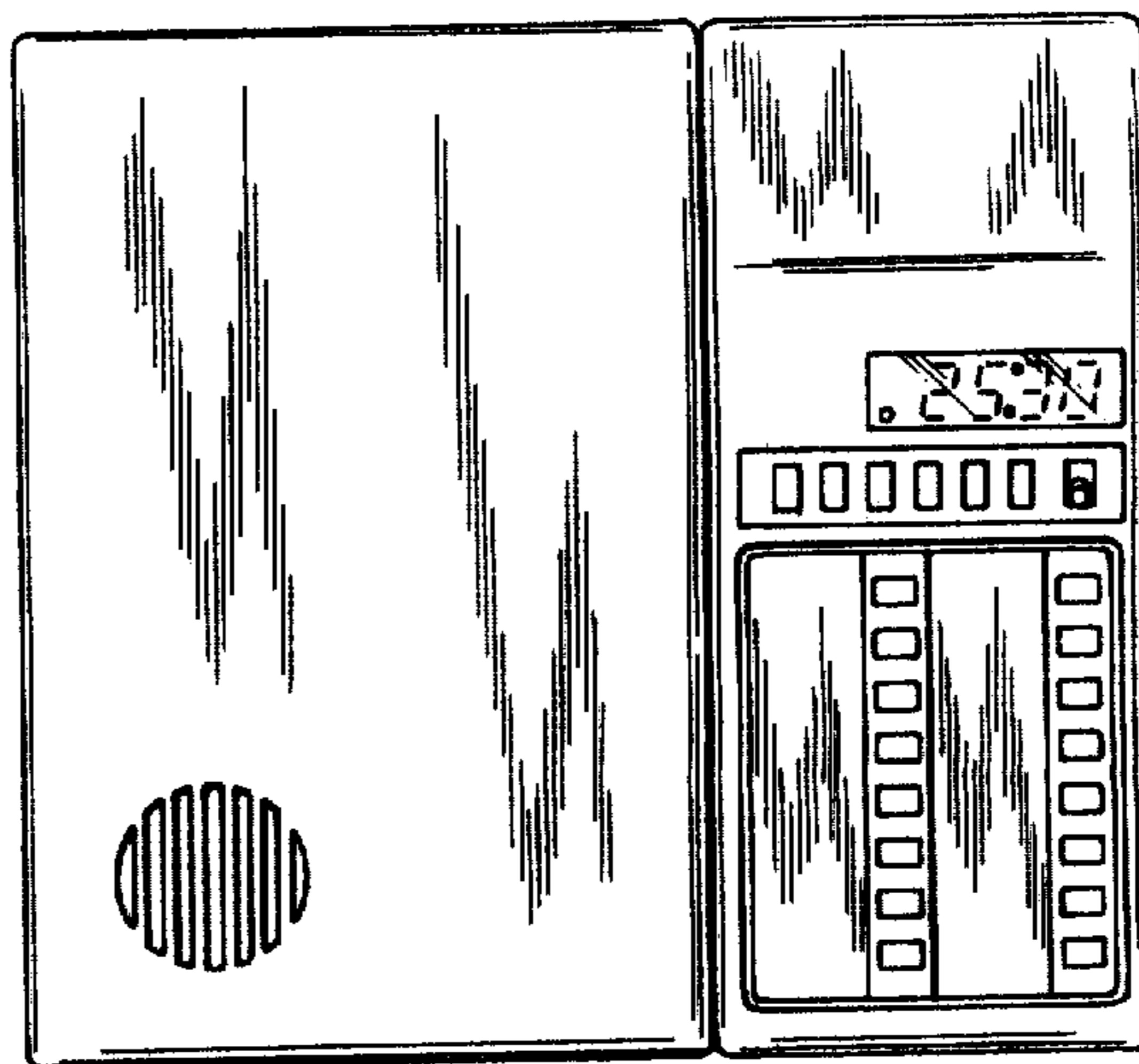


FIG. 8

